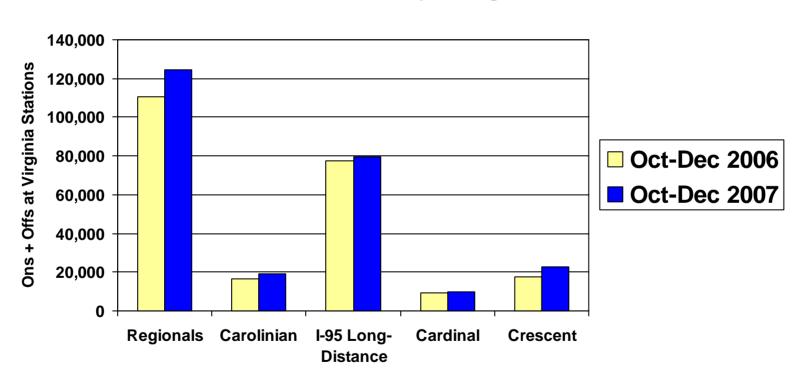
# Amtrak On-Time Performance Update to the Virginia Rail Advisory Board

February 5, 2008



## Amtrak ridership in Virginia is up 11% year over year

#### **Amtrak Ridership in Virginia**

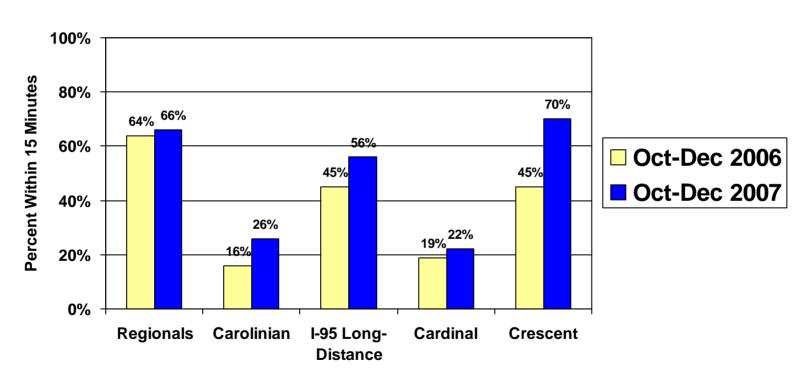


I-95 Long-distance trains are Auto Train, Silver Meteor, Silver Star, and Palmetto.



## Amtrak performance in Virginia has improved slightly year-over-year

#### **Percent Arriving Within 15 Minutes in Virginia**



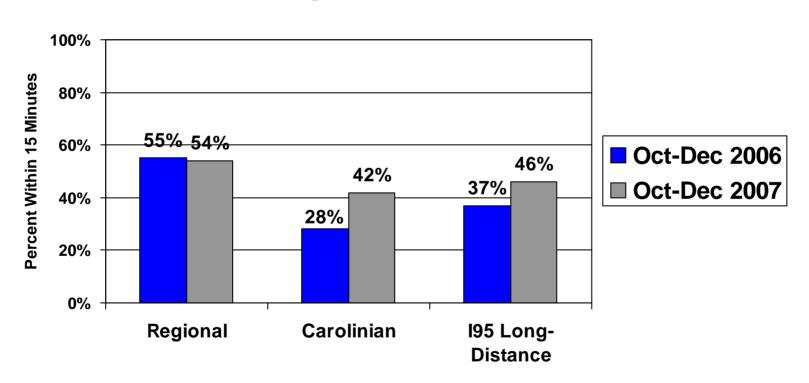
I-95 Long-distance trains are Auto Train, Silver Meteor, Silver Star, and Palmetto.

Showing percentage arriving within 15 minutes of schedule at the final point in Virginia (or Washington DC).



## Improved performance is visible at Richmond

#### **Percent Arriving Within 15 Minutes at Richmond**



Showing all trains stopping at Richmond.



## Performance improvement has been driven by two key factors

- CSX and NS management engagement
  - Senior management attention
  - Active involvement by operating-level management
- Infrastructure investments
  - Quantico bridge
  - Elmont crossovers



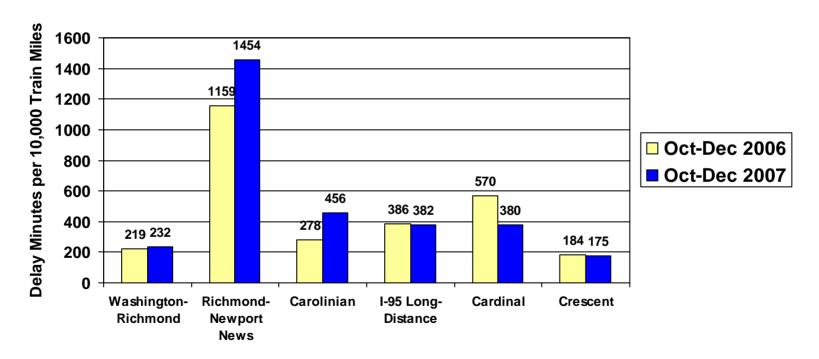
## **Steps to Continue Improving Performance**

- CSX and NS continue increased management focus to improve performance in the near term
  - Train dispatching, freight train interference
  - Train handling through trackwork areas
- CSX continue maintenance improvements to reduce slow orders and heat orders
  - Richmond-Newport News
  - Richmond-Florida
- Amtrak is identifying action steps to reduce Amtrak-responsible delays
- Begin/continue capacity investments
  - Washington-Richmond-Newport News
  - Richmond-Florida



## **Slow orders: Routes Operating Through Virginia**

Slow Order Delays
Delay Minutes per 10,000 Train Miles



Segments Shown

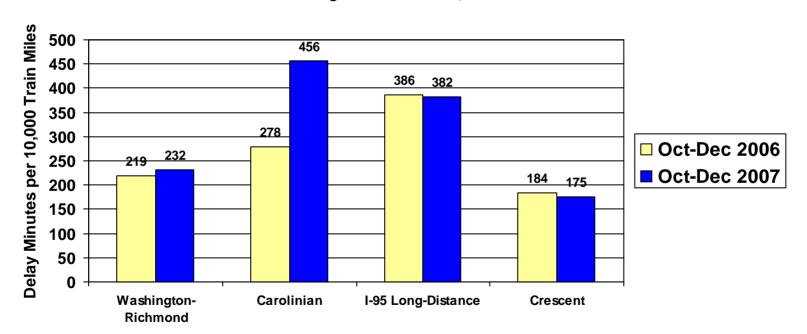
Crescent: Alexandria-New Orleans. I-95 Long-distance: Washington-Miami. Carolinian: Washington-Charlotte.



## **Slow orders: Routes Operating Through Virginia**

#### **Slow Order Delays**

Delay Minutes per 10,000 Train Miles Excluding Richmond-NPN, Cardinal



Segments Shown

Crescent: Alexandria-New Orleans. I-95 Long-distance: Washington-Miami. Carolinian: Washington-Charlotte.

